

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :Improvements to Water Tanker Supply in Ward No.05

Client

Executive Engineer, Karnataka Rural Infrastructure development Ltd, #280, 59th cross road, 17th 'C' Main road, 3rd 'Y' Block, Rajajinagara, Bangalore-560010.

MEASUREMENT SHEET

FIRST AND PART BILL

Chainage in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
From	To				(m)	(m)	(m)			
Item No.2		Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Venner or Schlumberger's method, including reconnaissance survey of geological formation, Gerophysical investigation of existing Ground Wate in the vicinity, its quality & acceptability of the users indicating the location of site, recommended depth of casing pipe required to seal the top unconsolidated formation including an extra depth of 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site., engaging technical personal and labour required etc complete as per specifications and directions of Engineer in charge.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No						6.00		
		Total executed Quantity						6.00		
					Now to be paid		6.00	1938.46	11630.76	
Item No.3		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.), with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work 0 to 50 m								
		Vide Total Executed Qty From Pre Measurement Sheet Page No						300.00		
		Total executed Quantity						300.00		
					Now to be paid		300.00	315.18	94554.00	
Item No.3a		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.), with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work 50 to 100 m								
		Vide Total Executed Qty From Pre Measurement Sheet Page No						300.00		
		Total executed Quantity						300.00		
					Now to be paid		300.00	412.00	123600.00	
Item No.3b		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (exclusing coat of casing pipes, collars and cap etc.), with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work 100 to 150 m								
		Vide Total Executed Qty From Pre Measurement Sheet Page No						300.00		
		Total executed Quantity						300.00		
					Now to be paid		300.00			

Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore



PMC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET

FIRST AND PART BILL

Chainage in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
From	To				(m)	(m)	(m)			
					Now to be paid			300.00	458.35	137505.00
Item No. 3c		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.), with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work 150 to 200 m								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 5						300.00		
		Total executed Quantity						300.00		
		Now to be paid						300.00	484.10	145230.00
Item No. 3d		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.), with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work 200 to 250 m								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 6						300.00		
		Total executed Quantity						300.00		
		Now to be paid						300.00	560.32	168096.00
Item No. 3e		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.), with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work 250 to 300 m								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 7						300.00		
		Total executed Quantity						300.00		
		Now to be paid						300.00	600.49	180147.00
Item No. 3f		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.), with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work 300 to 370 m								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 8						547.60		
		Total executed Qty						547.60		
		Now to be paid						547.60	622.00	340607.20

Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore



Assistant Engineer

Assistant Executive Engineer

Contractor

MEASUREMENT SHEET										
FIRST AND PART BILL										
Chainage in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
From	To				(m)	(m)	(m)			
Item No. 4		Supply of ISI mark 175 mm nominal bore medium black ERW casing pipe of 5 mm thick black electric resistance continuous welded mild steel tube material confirming to IS 1387 / 1993 & manufactured from hot rolled steel skelp / stripes in random length of 4 to 7 mts both ends threaded confirming to IS 554 / 1985, one end fixed with a socket and the other and with a plastic protection end (including of all taxes) ,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 9						408.00		
		Total executed Qty						408.00		
		Now to be paid						408.00	1364.75	556818.00
Item No. 5		Providing and fixing 250mm dia PVC Pipe and complete as per specification and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 10						60.00		
		Total executed Qty						60.00		
		Now to be paid						60.00	1133.00	67980.00
Item No. 6		175mm dia M.S. Casing cap complete as per specification and directions of Engineer incharge of work.								
Measurements taken on										
		Kogilu to Kattigenahalli main road	Each	1				1.00		
		Ramakka Nanjappa Badavane, Kattigenahalli	Each	1				1.00		
		Near to Srinivasapura Shamshana	Each	1				1.00		
		Kogilu L/O near to Venkatarama Swamy Temple	Each	1				1.00		
		Srinivasapura, Shanimatma Temple near	Each	1				1.00		
		Kogilu layout, Tapu nagara	Each	1				1.00		
		Total executed Quantity						6.00		
		Now to be paid						6.00	103.00	618.00
Item No. 7		M.S. Casing pipe collars 'C' Class complete as per specification and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 11						68.00		
		Total executed Qty						68.00		
		Now to be paid						68.00	154.50	10506.00
Item No. 8		Fabrication supplying and mounting MS box of 16 SWG suitable for floor /wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished 2 coats of red oxide primer paint and finally finished with approved colour enamelled metal paint etc., complete box of 21600 sqcm with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work.								
Measurements taken on										

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Assistant Engineer

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MEASUREMENT SHEET

FIRST AND PART BILL

Chainage in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
From	To				(m)	(m)	(m)			
		Kogilu to Kattigenahalli main road	Sq.cm	1	1100	20.0		22000.00		
		Ramakka Nanjappa Badavane,Kattigenahalli	Sq.cm	1	1100	20.0		22000.00		
		Near to Srinivaspura Shamshana	Sq.cm	1	1100	20.0		22000.00		
		Kogilu L/O near to Venkatarama Swamy Temple	Sq.cm	1	1100	20.0		22000.00		
		Kattigenahalli Masadi road	Sq.cm	1	1100	20.0		22000.00		
		Vinayaka nagara Ramalu Temple	Sq.cm	1	1100	20.0		22000.00		
					Total executed Qty			132000.00		
					Now to be paid			132000.00	0.34	44880.00
Item No. 9		Labour charges for erection as new /repaired submercible pumpset along with GI pipe (32/50mm) cable (new submercible pumpset if required will be supplied by the department free of cost and released pumpset should be handed over to department including transportation (Each lenth =6.00) complete as per specification and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 12						330.00		
					Total executed Qty			330.00		
					Now to be paid			330.00	90.64	29911.20
Item No. 10		Erection of combined panel board meter board with all necessary materials and labour including providing CC 1:3:6 foundation bed etc,. Complete for basement out door type.(MR) complete as per specification and directions of Engineer incharge of work.								
Measurements taken on										
		Kogilu to Kattigenahalli main road	Nos	1				1.00		
		Ramakka Nanjappa Badavane,Kattigenahalli	Nos	1				1.00		
		Near to Srinivaspura Shamshana	Nos	1				1.00		
		Kogilu L/O near to Venkatarama Swamy Temple	Nos	1				1.00		
		Kattigenahalli Masadi road	Nos	1				1.00		
		Vinayaka nagara Ramalu Temple	Nos	1				1.00		
					Total executed Qty			6.00		
					Now to be paid			6.00	475.00	2850.00
Item No. 11		Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc.,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work.								
Measurements taken on										

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Assistant Executive Engineer,
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KRIDL, BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET

FIRST AND PART BILL

Chainage in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
From	To				(m)	(m)	(m)			
		Kogilu to Kattigenahalli main road	Nos	1	3.00			3.00		
		Ramakka Nanjappa Badavane,Kattigenahalli	Nos	1	3.00			3.00		
		Near to Srinivaspura Shamshana	Nos	1	3.00			3.00		
		Kogilu L/O near to Venkatarama Swamy Temple	Nos	1	3.00			3.00		
		Kattigenahalli Masadi road	Nos	1	3.00			3.00		
		Vinayaka nagara Ramalu Temple	Nos	1	3.00			3.00		
					Total executed Qty			18.00		
					Now to be paid			18.00	150.00	2700.00
Item No. 12		Supplying and laying of LT UG cable having aluminum conductor PVC insulated sheathed, galvanized, steel wire/steel tape armoured cable with PVC outer sheathing 1.1 KV class 4 core 16 sqmm cable complete as per specification and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 13						210.00		
					Total executed Qty			210.00		
					Now to be paid			210.00	169.95	35689.50
Item No. 13		Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete sutting road surfaces complete as per specification and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 14						210.00		
					Total executed Qty			210.00		
					Now to be paid			210.00	56.65	11896.50
Item No. 14		Supplying and fixing of class A GI pipe on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class 40mm complete as per specification and directions of Engineer incharge of work.								
Measurements taken on										
		Kogilu to Kattigenahalli main road	Mtr	1	3.0			3.00		
		Ramakka Nanjappa Badavane,Kattigenahalli	Mtr	1	3.0			3.00		
		Near to Srinivaspura Shamshana	Mtr	1	3.0			3.00		
		Kogilu L/O near to Venkatarama Swamy Temple	Mtr	1	3.0			3.00		
		Kattigenahalli Masadi road	Mtr	1	3.0			3.00		
		Vinayaka nagara Ramalu Temple	Mtr	1	3.0			3.00		
					Total executed Qty			18.00		
					Now to be paid			18.00	294.58	5302.44

25.05.22
Assistant Executive Engineer,
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Contractor



Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET

FIRST AND PART BILL

Chainage in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
From	To				(m)	(m)	(m)			
Item No. 15		Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit ... The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 122 mm dia complete as per specification and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 15						6.00		
					Total executed Qty			6.00		
					Now to be paid			6.00	1699.50	10197.00
Item No. 16		Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class 16sqmmUG cable filled with necessary bitumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc complete as per specification and directions of Engineer incharge of work.								
Measurements taken on										
		Kogilu to Kattigenahalli main road	Nos	1				1.00		
		Ramakka Nanjappa Badavane,Kattigenahalli	Nos	1				1.00		
		Near to Srinivaspura Shamshana	Nos	1				1.00		
		Kogilu L/O near to Venkatarama Swamy Temple	Nos	1				1.00		
		Kattigenahalli Masadi road	Nos	1				1.00		
		Vinayaka nagara Ramalu Temple	Nos	1				1.00		
					Total executed Qty			6.00		
					Now to be paid			6.00	271.92	1631.52
Item No. 17		Supplying and fixing of polished wood board made of not less than 15mm thick plank on both sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc.,Size 20 x 20 x 2.5 inches with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work.								
Measurements taken on										
		Kogilu to Kattigenahalli main road	Nos	1				1.00		
		Ramakka Nanjappa Badavane,Kattigenahalli	Nos	1				1.00		
		Near to Srinivaspura Shamshana	Nos	1				1.00		
		Kogilu L/O near to Venkatarama Swamy Temple	Nos	1				1.00		
		Kattigenahalli Masadi road	Nos	1				1.00		
		Vinayaka nagara Ramalu Temple	Nos	1				1.00		

250508
Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore

Contractor



Assistant Engineer

6.00

250508
Assistant Executive Engineer

MEASUREMENT SHEET

FIRST AND PART BILL

Chainage in m		Description of Item	Unit	No	Length	Breadt	Depth	Quantity	Rate	Amount
From	To				(m)	(m)	(m)			
					Total executed Qty			6.00		
					Now to be paid			6.00	311.58	1869.48
Item No. 18		Borewell Cap and Clamp Set complete as per specification and directions of Engineer incharge of work.								
Measurements taken on										
		Kogilu to Kattigenahalli main road	Set	1				1.00		
		Ramakka Nanjappa Badavane, Kattigenahalli	Set	1				1.00		
		Near to Srinivasapura Shamshana	Set	1				1.00		
		Kogilu L/O near to Venkatarama Swamy Temple	Set	1				1.00		
		Srinivasapura, Shanimatma Temple near	Set	1				1.00		
		Kogilu layout, Tapu nagara	Set	1				1.00		
					Total executed Qty			6.00		
					Now to be paid			6.00	1800.00	10800.00
Item No. 19		Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by measns of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings 17.50 HP 30 stage complete as per specification and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 16						3.00		
					Total executed Qty			3.00		
					Now to be paid			3.00	72126.00	216378.00
Item No. 20		Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by measns of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings 20 HP 40 stage complete as per specification and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 17						3.00		
					Total executed Qty			3.00		
					Now to be paid			3.00	90595.00	271785.00
Item No. 21		Providing, laying & joining GI pipes confirming to IS specification of approved make with fittings such as collars bends elbows tees nipples plugs with cuts threads using white lead & threads for joints wherever necessary as per direction including all lead & lift etc., complete 'A' grade(excluding cost of fittings) 50mm dia GI pipe B Class complete as per specification and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 18						1980.00		
					Total executed Qty			1980.00		

250908
Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore

Contractor



Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET

FIRST AND PART BILL

Chainage in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
From	To				(m)	(m)	(m)			
					Now to be paid			1980.00	415.00	821700.00
Item No. 22		Supply and fixing Collar for GI Pipes 50MM complete as per specification and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 19						330.00		
					Total executed Qty			330.00		
					Now to be paid			330.00	180.00	59400.00
Item No. 23		Supplying of submersible pump cable 1X3X6 Sqmm complete as per specification and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 20						4080.00		
					Total executed Qty			4080.00		
					Now to be paid			4080.00	144.00	587520.00
Item No. 24		Supplying & delivery at site brand new / Essen / lotus sunsines/Adarsh/Gk controls best indigenous make combine energy meter-cum-control panel board unit of size 1200 x 600 x 300 mm minimum mechanically strong and vermin and water proof the unit shall have two detachable doors suitable for operation on 3ph,50Hz, 380/440 volts, AC supply with spring loaded latch locking with a key ribs should be provided inside the door canopy apron and louvers ventilators shall be provided the combine energy mtr cum control panel board unit suitable for operation on 3ph, 50Hz,380/440 AC supply shall be consisted etc., completed T panel board shall be fabricated on single unit in the above components panel board for suitable pumpset above components panel board for suitable pumpset above Up to 20HP with star delta starter (MR) complete as per specification and directions of Engineer incharge of work.								
Measurements taken on										
		Kogilu to Kattigenahalli main road	No	1				1.00		
		Ramakka Nanjappa Badavane,Kattigenahalli	No	1				1.00		
		Near to Srinivaspura Shamshana	No	1				1.00		
		Kogilu L/O near to Venkatarama Swamy Temple	No	1				1.00		
		Kattigenahalli Masadi road	No	1				1.00		
		Vinayaka nagara Ramalu Temple	No	1				1.00		
					Total executed Qty			6.00		
					Now to be paid			6.00	21000.00	126000.00
Item No. 25		Supplying & delivery of brand 50mm Gate Valve complete as per specification and directions of Engineer incharge of work.								
Measurements taken on										
		Kogilu to Kattigenahalli main road	No	1				1.00		
		Ramakka Nanjappa Badavane,Kattigenahalli	No	1				1.00		
		Near to Srinivaspura Shamshana	No	1				1.00		

200505
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Contractor



Assistant Engineer

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MEASUREMENT SHEET

FIRST AND PART BILL

Chainage in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
From	To				(m)	(m)	(m)			
		Kogilu L/O near to Venkatarama Swamy Temple	No	1				1.00		
		Kattigenahalli Masadi road	No	1				1.00		
		Vinayaka nagara Ramalu Temple	No	1				1.00		
					Total executed Qty			6.00		
					Now to be paid			6.00	1800.00	10800.00
Item No..26		Supplying & delivery of brand 50mm Non Return Valve complete as per specification and directions of Engineer incharge of work.								
Measurements taken on										
		Kogilu to Kattigenahalli main road	No	1				1.00		
		Ramakka Nanjappa Badavane,Kattigenahalli	No	1				1.00		
		Near to Srinivaspura Shamshana	No	1				1.00		
		Kogilu L/O near to Venkatarama Swamy Temple	No	1				1.00		
		Kattigenahalli Masadi road	No	1				1.00		
		Vinayaka nagara Ramalu Temple	No	1				1.00		
					Total executed Qty			6.00		
					Now to be paid			6.00	1800.00	10800.00
Item No.27		Supplying and fixing MCB complete as per specification and directions of Engineer incharge of work.								
Measurements taken on										
		Kogilu to Kattigenahalli main road	No	1				1.00		
		Ramakka Nanjappa Badavane,Kattigenahalli	No	1				1.00		
		Near to Srinivaspura Shamshana	No	1				1.00		
		Kogilu L/O near to Venkatarama Swamy Temple	No	1				1.00		
		Kattigenahalli Masadi road	No	1				1.00		
		Vinayaka nagara Ramalu Temple	No	1				1.00		
					Total executed Qty			6.00		
					Now to be paid			6.00	900.00	5400.00

250805
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Contractor



Assistant Engineer

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MEASUREMENT SHEET										
FIRST AND PART BILL										
Chainage in m		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
From	To				(m)	(m)	(m)			
Item No. 28		Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in Ordinary soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specifications and directions of Engineer in charge.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 21-23						678.38		
					Total executed Qty		678.38			
					Now to be paid		678.38	316.94	215006.88	
Item No. 29		Providing and installing at site of work 63mm (0.662) PVC Pipes of 6kg / cm2 including cost of pipes and specials and labour, including lowering into trenches, laying true to line, level and perfect linking at joints leak proof including joining of approved type with all labour and lift charges, handling charges including encasing the pipe alround to a depth not less than 15cms with gravel or selected earth available from the excavation etc., complete as per specification and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 24-26						1507.52		
					Total executed Qty		1507.52			
					Now to be paid		1507.52	394.32	594444.89	
Item No. 30		Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m including cost of all labour complete as per specifications and directions of Engineer incharge of work.								
		Vide Total Executed Qty From Pre Measurement Sheet Page No 27-29						678.38		
					Total executed Qty		678.38			
					Now to be paid		678.38	128.26	87009.47	
BESCOM CHARGES										
		Kogilu to Kattigenahalli main road								
		2 MMD to be for 1 Nos(of 0 KW and 20 HP) installation	Rs	1				1	18280	18280.00
		MSD Amount	Rs	1				1	2211	2211.00
		Ramakka Nanjappa Badavane,Kattigenahalli								
		2 MMD to be for 1 Nos(of 0 KW and 20 HP) installation	Rs	1				1	18280	18280.00
		MSD Amount	Rs	1				1	2211	2211.00
		Near to Srinivaspura Shamshana								
		2 MMD to be for 1 Nos(qf 0 KW and 20 HP) installation	Rs	1				1	18280	18280.00
		MSD Amount	Rs	1				1	2020	2020.00

2505208
Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore



Contractor

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET										
FIRST AND PART BILL										
Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount
From	To									
		Kogilu L/O near to Venkatarama Swamy Temple								
		2 MMD to be for 1 Nos(of 0 KW and 17.5 HP) installation	Rs	1				1	16000	16000.00
		MSD Amount	Rs	1				1	2020	2020.00
		Sub Total								79302.00
		Total of Other SR Items including GST Unit Rate								1984219.60
		Total of PWD SR 2018-19 Items								3096346.25
		Total								5080565.85
		Add 12% GST for Only PWD SR 2018-19 items								371561.55
		Add 3% KRIDL Charges								152416.98
		Add 1% Labour Cess								50805.66
		Grand Total								5655350.03

[Signature]
24/01/2020
ಶಾಂತಿ ಕುಮಾರ್ ಅಧಿಕಾರಿ
ಬಿ.ಬಿ.ಎಂ.ಸಿ. ಬೆಂಗಳೂರು-24

[Signature]
ಶಾಂತಿ ಕುಮಾರ್ ಅಧಿಕಾರಿ
ಬಿ.ಬಿ.ಎಂ.ಸಿ. ಬೆಂಗಳೂರು-24

Verified
13/03
ಪ್ರ. (ಪ್ರಾ.ವಿ)

[Signature]
Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore



[Signature]
Assistant Engineer

[Signature]
Assistant Executive Engineer

Contractor